

MAY 14 1986

M E M O R A N D U M

TO: AL PLEVA, TECHNICAL COORDINATOR

THROUGH: NANCY SPENCE, ACTING QUALITY ASSURANCE COORDINATOR,
DIVISION OF WASTE MANAGEMENT

FROM: JOHN HUNTER, OFFICE OF QUALITY ASSURANCE

SUBJECT: QUALITY ASSURANCE REVIEW OF LAKEWOOD DATA DONE BY
S-R ANALYTICAL, SAMPLE NUMBERS SR12237-1, -2, -3,
-4, -5, -6, -7, -8, -9, -10, -11, AND -12.

The Office of Quality Assurance, Division of Waste Management, has reviewed the above referenced data package according to the NJDEP Tier I Deliverables requirements. Samples were analysed for base neutral extractable organics, acid extractable organics, volatile organics, pesticides, PCBs, and inorganic compounds. These data are accepted. Samples SR12237-1, SR12237-2, and SR12237-5 were examined as representative of the sample set. The tunes, initial calibrations, continuing calibrations, and holding times were found to be acceptable with the exception of the initial volatiles calibration of 11/11/85 which was illegible. The nontargeted summaries are acceptable, however several small peaks in sample SR12237-1 were not addressed in the nontargeted summary. Finally, the metals were found to be acceptable and the PCB pesticide analysis had too few deliverables provided for a quality assurance review to be performed.

Payment is recommended as the requirements of Contract X-029 have been met.

If you have any questions please feel free to contact this office at (3) 2360.

c Dr. Merry L. Morris
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